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| Messwerte „Feste Rolle“:   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Feste Rolle** | ***F*Last in N** | ***s*Zug in** | ***s*Last in** |  | **Feste Rolle** | ***F*Last in N** | ***F*Zug in N** | ***F*Last in N** | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  |   Messwerte „Lose Rolle“:   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Lose Rolle** | ***F*Last in N** | ***s*Zug in** | ***s*Last in** |  | **Feste Rolle** | ***F*Last in N** | ***F*Zug in N** | ***F*Last in N** | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  |   Messwerte „Flaschenzug“:   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Flaschenzug** | ***F*Last in N** | ***s*Zug in** | ***s*Last in** |  | **Flaschenzug** | ***F*Last in N** | ***F*Zug in N** | ***F*Last in N** | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |
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| Auswertung:   * Formuliere einen Zusammenhang zwischen Zugkraft und Zugweg.  |  | | --- | |  | |  |  * Erläutere, welche Vorteile das Heben mit der festen Rolle bringen kann.  |  | | --- | |  | |  |  * Formuliere einen Zusammenhang zwischen Zugweg, Lastweg und der Anzahl der tragenden Seile.  |  | | --- | |  | |  |  * Diskutiere, wer von beiden den größeren Messfehler begeht ̶̶ Anne oder Bob?  |  | | --- | |  | |  | |